

|   |                               |                               |
|---|-------------------------------|-------------------------------|
| <b>INFORMATION DISCLOSURE SECTION</b><br><b>IN AN APPLICATION</b><br>(Use several sheets if necessary)<br><br>PTO Form 1449 | Atty Docket No.<br>112857-432 | Application No.<br>10/667,284 |
|   | Applicant<br>Hiratsuka et al. |                               |
|   | Filing Date<br>Sept. 17, 2003 | Group<br>Unknown              |

**U.S. PATENT DOCUMENTS**

| Examiner's<br>Initials | Document<br>Number | Publication<br>Date | Inventor | Class | Subclass | Filing Date<br>If<br>Appropriate |
|------------------------|--------------------|---------------------|----------|-------|----------|----------------------------------|
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |
|                        |                    |                     |          |       |          |                                  |

**FOREIGN PATENT DOCUMENTS**

| Examiner's<br>Initials | Document<br>Number | Publication<br>Date | Country | Class | Subclass | Translation |    |
|------------------------|--------------------|---------------------|---------|-------|----------|-------------|----|
|                        |                    |                     |         |       |          | Yes         | No |
| DC                     | 2002-008606        | 01-11-2002          | Japan   | —     | —        |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

| Examiner's<br>Initials |  |
|------------------------|--|
|                        |  |
|                        |  |
|                        |  |
|                        |  |
|                        |  |

Examiner: Thuy Cao

Date Considered: 6/15/06

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.